



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**TANAKA, Akiko; JESSIP, John; BRADLEY, William Guy**

Application No.: **09/964,240**

Group Art Unit: **1654**

Filed: **September 26, 2001**

Examiner: **Tate, Christopher**

For: **PINE CONE EXTRACTS AND USES THEREOF**

Attorney Docket: **3974.002**

**RESPONSE TO ELECTION/RESTRICTION**  
**AMENDMENT B**

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DEC 23 2002

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

TECH CENTER 1600/2900

Sir:

Responsive to a Restriction Requirement dated November 14, 2002, with a response due on or before December 14, 2002, falling on a Saturday, making the due date December 16, 2002:

The Examiner requires Applicant to elect for prosecution from either:

Group I - Claims 1-2, drawn to the method of making pine cone extract and the pine extract produced, classified in class 424, subclass 770.

Group II - Claims 3-12, drawn to a vaccine system that includes a composition or kit comprised of a vaccine or medicament, an adjuvant, and a pine cone extract; and a method of vaccination using the vaccine composition/system, classified in class 424, subclass 184.1.

Group III - Class 13-1, drawn to a method of producing immature and/or immature dendritic and/or fibrocyte cells by exposing the cells to a pine

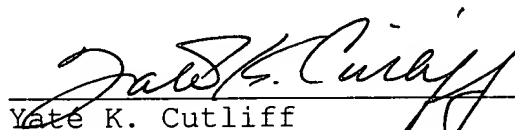
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ATTORNEY DOCKET NO.: 3974.002

cone extract, classified in class 435, subclass  
368.

In response Applicant elects Group II, Claims 3-12 without  
traverse.

Respectfully submitted,

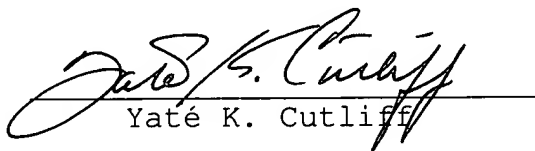
  
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Date: **December 12, 2002**

**CERTIFICATE OF MAILING**

I hereby certify that the foregoing RESPONSE TO RESTRICTION  
REQUIREMENT for U.S. Application No. 09/964,240 filed September  
26, 2001, was deposited in first class U.S. mail, postage  
prepaid, addressed: Attn: Commissioner of Patents and  
Trademarks, Washington, D.C. 20231, on this 12th day of December  
2002.

  
Yate K. Cutliff